ART 34 AMOT

Whatels Claimed 2s. 5
Claims

- Electrode (11, 11') for discharge lamps (10) having a pin (13, 13') at least partially surrounded by an electrode body (17, 17'), wherein the electrode body (17, 17') is formed from a wire winding, characterised in that the electrode body (17, 17') is welded to the pin (13, 13') at one or more fixing points (19, 19', 19'', 19''') by means of laser heams.
- 2 Electrode (11, 11') for discharge lamps (10) having a pin (13, 13') at least partially surrounded by an electrode body (17, 17'), wherein the electrode body (17, 17') is formed from a wire winding, characterised in that the electrode body (17, 17') is welded to the pin (13, 13') at one or more fixing points (19, 19', 19", 19") by means of electron beams.
- Electrode (11, 11') according to one of elaint 1 or 2, characterised in that at least one end of the wire winding (17, 17') is severed by means of laser beams.
- Electrode according to one of claims for 2, characterised in that at least one end (17a, 17b) of the wire winding (17, 17') is melted back to the outer diameter of the wire winding (17, 17').